

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

GARCIA-BLANCO et al

Serial No. 09/465,802

Filed: December 17, 1999

For: ALTERNATIVE SPLICING OF FIBROBLAST GROWTH
FACTOR RECEPTOR 2 MRNA IN PROSTATE CANCER



Atty. Ref.: 1579-321
Confirmation No. 9348

Group: 1642

Examiner: Unger, S.

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AUG 19 2003

TECH CENTER 1600/2900

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 15, 2003

Sir:

INFORMATION DISCLOSURE STATEMENT

- ☐ 1. **PTO-1449 Pursuant to 37 CFR 1.97(b)**
[within 3 months of filing or prior to 1st Office Action on the merits]
N/C
- ☐ 2.(a) **Statement Pursuant to 37 CFR 1.97(c)**
[before Final Office Action or Allowance (requires Rule 97(e)
Statement or Rule 17(p) fee)]
N/C
- ☒ 2.(b) **Fee Payment Pursuant to 37 CFR 1.97(c)**
[before Final Office Action or Allowance (requires Rule 97(e)
Statement or Rule 17(p) fee)]
\$180.00
- ☐ 3. **Pursuant to 37 CFR 1.97(d)**
[after Final Office Action or Allowance (requires Rule 97(e)
Statement and Rule 17(p) fee), but before final fee payment]
\$180.00

The following are submitted in the above-identified application in compliance with
37 C.F.R. §§ 1.97 and 1.98:

- ☒ 4. A list of documents on Form PTO-1449 together with copies of each
identified document and a translation or a concise explanation of
each non-English language document (such as a Search Report) is

enclosed herewith.

This paper is submitted in accordance with:

- ☐ 5. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- ☒ 6. 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier];
and
 - ☐ a) The required Statement made in item 8 below; or
 - ☒ b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 9 below.
- ☐ 7. 37 CFR §1.97(d): [after Final Office Action or Allowance (requires Rule 97(e) Statement and and Rule 17(p) fee), but before final fee payment]; and
 - ☐ a) The fee (\$180.00) required by 37 CFR §1.17(p) is submitted herewith; and
 - ☐ b) The required Statement is stated in item 8 below.
- ☐ 8. Statement under 37 CFR 1.97(e)
 - ☐ a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or
 - ☐ b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☒ 9. Please charge all deficiency fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.

GARCIA-BLANCO al
Serial No. 09/465,802
August 15, 2003

Respectfully submitted,
NIXON & VANDERHYE P.C.

By: Mary J. Wilson
Mary J. Wilson
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1642
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In re Patent Application

Atty Dkt. 1579-321
C# M#

GARCIA-BLANCO et al

Serial No. 09/465,802

Filed: December 17, 1999

Title: ALTERNATIVE SPLICING OF FIBROBLAST GROWTH FACTOR RECEPTOR 2
MRNA IN PROSTATE CANCER

Group Art Unit: 1642

Examiner: Unger, S.

Date: August 15, 2003

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment 0 minus highest number
previously paid for 20 (at least 20) = 0 x \$ 18.00 \$ 0.00

Independent claims after amendment 0 minus highest number
previously paid for 3 (at least 3) = 0 x \$ 84.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this
paper and attachment(s) (\$110.00/1 month; \$410.00/2 months; \$930.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$750.00) \$ 0.00

☐ Please enter the previously unentered, filed

☐ Submission attached

Subtotal \$ 0.00

If "small entity," then enter half (1/2) of subtotal and subtract -\$ 0.00

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 180.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: 0.00

TOTAL FEE ENCLOSED \$ 180.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor
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MJW:tatNIXON & VANDERHYE P.C.
By Atty: Mary J. Wilson, Reg. No. 32,955Signature: Mary J. Wilson

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**INFORMATION DISCLOSURE
CITATION**

ATTY. DOCKET NO.

1579-321

APPLICANT

GARCIA-BLANCO et al

FILING DATE

December 17, 1999

SERIAL NO.

09/465,802

GROUP

1642

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	Carstens and Garcia-Blanco, "Alternative Splicing of Fibroblast Growth Factor Receptor 2 (FGF-R2) Involves a Mechanism Utilizing Both Activation and Repression of Splicing by an Intronic Control Sequence", pg. 41 - August 1997 - Abstract
<input type="checkbox"/>	Matsubara et al, "Inhibition of Growth of Malignant Rat Prostate Tumor Cells by Restoration of Fibroblast Growth Factor Receptor 2", Cancer Research 58:1509-1514 (1998)
<input type="checkbox"/>	Feng et al, "Fibroblast Growth Factor Receptor 2 Limits and Receptor 1 Accelerates Tumorigenicity of Prostate Epithelial Cells", Cancer Research 57:5369-5378 (1997)
<input type="checkbox"/>	Mistry et al, "Of urchins and men: Evolution of an alternative splicing unit in fibroblast growth factor receptor genes", RNA 9:209-217 (2003)
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*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)